

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A damped aerofoil structure manufactured by a superplastic forming process, comprising: comprising,
an aerofoil having a first wall and a second opposing ~~wall,~~ wall; and
vibration damping means for damping relative movement of the first and second wall, wherein the vibration damping means comprises at least two cooperating damping elements, a first damping element mounted to the first wall of the structure and a second damping element mounted to the second wall of the structure, wherein and the first and second damping elements are formed from a first sheet and a second sheet, the first and second sheets being joined about their periphery.
2. (Original) A damped aerofoil structure as claimed in claim 1 wherein the first wall and second wall together define an enclosed cavity, and the vibration damping means is located within the cavity, the first damping element mounted to the inner surface of the first wall of the structure and the second damping element mounted to the inner surface of the second wall of the structure.
3. (Original) A damped aerofoil structure as claimed in claim 1 wherein the first and second damping elements are in frictional engagement with one another.
4. (Original) A damped aerofoil structure as claimed in claim 1 wherein the first and second damping elements are in frictional engagement with an interposed third damping element.
5. (Original) A damped aerofoil structure as claimed in claim 1 wherein the damping means provides structural support to the aerofoil structure.

6. (Original) A damped aerofoil structure as claimed in claim 1 wherein the damping means forms reinforcing ribs that cooperate with the first and second wall of the aerofoil to form a girder structure.

7. (Currently Amended) A damped aerofoil structure as claimed in ~~claim 1~~ claim 6 wherein the girder structure comprises a Warren girder.

8. (Currently Amended) A damped aerofoil structure as claimed in claim 1 wherein the first and second damping elements are in nestled arrangement.

9. (Currently Amended) A damped aerofoil structure as claimed in ~~claim 1~~ claim 4 wherein the first, second and third damping ~~element~~ elements are in nestled arrangement.

10. (Currently Amended) A damped aerofoil structure as claimed in claim 1 wherein the first and second damping elements comprise corrugated sheets.

11. (Currently Amended) A damped aerofoil structure as claimed in ~~claim 3~~ claim 4 wherein the first, second and third damping elements comprise corrugated sheets.

12. (Currently Amended) A damped aerofoil structure as claimed in claim 1 wherein the first and second damping elements are bonded to one another about their periphery.

13. (Original) A damped aerofoil structure as claimed in claim 12 wherein the first and second damping elements are diffusion bonded to one another about their periphery.

14. (Original) A damped aerofoil structure as claimed in claim 1 wherein the first and second damping elements are manufactured by a superplastic forming process.

15. (Original) A damped aerofoil structure as claimed in claim 4 wherein the third damping element is manufactured by a superplastic forming process.

16. (Original) A damped aerofoil structure as claimed in claim 1 wherein the first and second damping elements are manufactured from a titanium alloy.

17. (Original) A damped aerofoil structure as claimed in claim 4 wherein the third damping element is manufactured from a titanium alloy.

18. (Original) A damped aerofoil structure as claimed in claim 1 wherein at least one of the first and second damping elements is coated with a hard coating.

19. (Original) A damped aerofoil structure as claimed in claim 18 wherein the hard coating is a ceramic material.

20. (Original) A damped aerofoil structure as claimed in claim 18 wherein the hard coating is applied to both first and second damping elements.

21. (Currently Amended) A fan of a turbofan engine including the damped aerofoil structure as claimed in claim 1 ~~for use in a fan of a turbofan engine.~~

22. (Canceled)

23. (Currently Amended) A damped aerofoil structure ~~manufactured by a superplastic forming process whereby the first and second damping elements are formed from a first and second sheet, said as claimed in claim 1, wherein the first and second sheets being~~ are joined about their periphery but otherwise substantially separated from one another.

24. (Canceled)

25. (New) A damped aerofoil structure, comprising:
an aerofoil having a first wall and a second opposing wall; and
vibration damping means for damping relative movement of the first and second wall,
wherein the vibration damping means comprises at least two cooperating damping elements, a first damping element mounted to the first wall of the structure and a second damping element mounted to the second wall of the structure, and at least one of the first and second damping elements is coated with a hard coating.

26. (New) A damped aerofoil according to claim 25, wherein the aerofoil structure is manufactured by a superplastic forming process whereby the first and second damping elements are formed from a first sheet and second sheet, the first and second sheets being joined about their periphery but otherwise substantially separated from one another.